

**From:** [Brush, Jason](#) on behalf of [Raymond Suazo](#)  
**To:** [Goldman, Elizabeth](#); [Leidy, Robert](#); [Timothy Shannon](#); [Jessop, Carter](#); [Lawrence Hobbs](#); [Dunning, Connell](#); [Julie Decker](#); [Mark D'Aversa](#); [Deborah Rawhouser](#); [david.j.castanon@usace.army.mil](#); [marjorie.a.blaine](#); [Blumenfeld, Jared](#); [Brush, Jason](#)  
**Cc:** [Margaret Walker](#)  
**Subject:** FW: Invitation: Rosemont External Meeting with Patrick Cunningham/Jamie S... @ Fri Mar 14, 2014 10am - 11am (rmsuazo@blm.gov)  
**Start:** Friday, March 14, 2014 10:00:00 AM  
**End:** Friday, March 14, 2014 11:00:00 AM  
**Location:** Gila Conference Room Call in Number (b) (6)  
**Attachments:** [invite.ics](#)

When: Friday, March 14, 2014 10:00 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).  
Where: Gila Conference Room Call in Number (b) (6)

Note: The GMT offset above does not reflect daylight saving time adjustments.

\*~\*~\*~\*~\*~\*~\*~\*~\*~\*

See the fine print re: 250 of water right transfer on Cienega and 12m "conservation fund." Not sure whether some or all of this is already known from EIS process or is new...

-----Original Appointment-----

From: Raymond Suazo (mailto:rmsuazo@blm.gov)  
Sent: Monday, March 10, 2014 11:56 AM  
To: Raymond Suazo; Timothy Shannon; Lawrence Hobbs; Julie Decker; Mark D'Aversa; Deborah Rawhouser; david.j.castanon@usace.army.mil <mailto:david.j.castanon@usace.army.mil>; marjorie.a.blaine; Blumenfeld, Jared; Brush, Jason  
Cc: Margaret Walker  
Subject: Invitation: Rosemont External Meeting with Patrick Cunningham/Jamie S... @ Fri Mar 14, 2014 10am - 11am (rmsuazo@blm.gov <mailto:rmsuazo@blm.gov> )  
When: Friday, March 14, 2014 10:00 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).  
Where: Gila Conference Room Call in Number (b) (6)

more details » <<https://www.google.com/calendar/event?action=VIEW&uid=aGsohm1jcjVtOGZocHUyNnZlMmRuc3M2M2V>>

(b)(5) - deliberative

Agency Referral

Agency

Referral

**Joint Army Corps and EPA Itinerary  
for Meetings and Site Visits Related to the Rosemont Proposed Mine  
January 28-30, 2014**

---

**Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	Jason (b) (6)
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	Russell (b) (6)  Susan (b) (6)
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	(b) (6)
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine Sallie Diebolt	Commander & District Engineer Chief, Regulatory Division Project Manager, Tucson Chief, Arizona Branch	David (b) (6)
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor Rosemont Team Lead SWCA consultant for USFS	Mindy 2 (b) (6)
<b>BLM</b> Tim Shannon	Manager, Gila District	(b) (6)
<b>USFWS</b> Jason Douglas	Biologist	(b) (6)

**Tuesday, January 28<sup>th</sup>****3:00 – 5:00 pm****Meeting with Tohono O’odham Nation (TON) Tribe, EPA, Army Corps and Horst**

**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation

**Who:** Chairman Ned Norris Jr. will meet with EPA, Army Corps, and Horst Greczmiel, at the request of the tribe and:

<b>Name</b>	<b>Title</b>
Ned Norris, Jr.	Tohono O’odham Nation Chairman
Frances Stephens (Chair)	Tohono O’odham Legislative Council Cultural Preservation Committee members
Arthur Wilson (Vice-Chair)	
Louis Lopez	
Frances Miguel	
Sandra Ortega	
<b>Staff</b>	
Peter Steere	Tribal Historic Preservation Officer
Joe Joaquin	Cultural Resource Staff
Karen Howe	Wildlife Program Biologist
Addison Smith	Mining Director
Laura Berglan	Assistant Attorney General

**Location:** San Xavier District Chambers, W San Xavier Rd., Tucson  
(brand new building two buildings west of the San Xavier Mission; Google map will be provided for the exact location)

**Tribal Contact:** Laura Berglan, Assistant Attorney General, Office of Attorney General, Tohono O’odham Nation, (b) (6)

**5:00 – 5:45 pm****Depart TON meeting. Drive to dinner at Feast Restaurant**

**Location:** 3719 E Speedway, Tucson

Drive time: 20 min. without traffic

Driving Directions: <http://tinyurl.com/prnszd6>

<http://www.eatatfeast.com/>

**5:45 – 7:20 pm****Dinner with EPA, Horst and Army Corps at Feast Restaurant**

Reservations under “Jared Blumenfeld” for 11 people: 4 R9, 2 HQ, Horst, and 4 Corps. <http://www.eatatfeast.com/>

<b>Name</b>	<b>Title, Organization</b>
<b>EPA Region 9 participants:</b>	
Jared Blumenfeld	Regional Administrator
Jason Brush	Manager, Wetlands Office
Rob Leidy	Wetlands Office
Kathleen Goforth	Manager, Environmental Review Office

**Wednesday, January 29<sup>th</sup>**

*Note: Please dress in jeans, layers, and a comfortable shirt, as Empire Ranch will be chilly in the morning or could be a low of 40' and high in the 70's. The terrain can be rugged so appropriate footwear (hiking boots) should be worn, not dress shoes or sandals. Lunch will be provided by Rosemont Mine and will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**8:00 – 9:40 am****Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)- Corps Staff will not participate in this tour**

**Who:** EPA R9 and Headquarters; BLM's Tim Shannon; Horst; Coronado National Forest Service's Mindy Vogel and Chris Garrett; FWS's Jason Douglas; ADEQ's Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County's Chuck Huckelberry and Julia Fonseca; Santa Cruz Count- tentative; Cochise County- tentative.

**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.

**Location:** Empire Ranch Headquarters, just pass the border patrol check station on Hwy 83. Turn left on E. Empire Ranch Road. Meet at the Empire Ranch Sign just after turning onto E. Empire Ranch Road. Tim Shannon with BLM will be on the side of the road waiting.

**BLM Contact:** Tim Shannon, Manager, Gila District, BLM (b) (6)

**10:30 am – 5:30 pm****Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.** See the Corps itinerary below for further details.

**Location:** 12700 E. Greaterville Rd. See "Map to Rosemont Activity Center"

**Corps Contact:** David Castanon, (b) (6)

12:30 pm	Depart Sonoita Creek Ranch for Rosemont Mine Ranch
1:00 pm	Arrive Rosemont Ranch House – Lunch
2:00 pm	Depart Rosemont Ranch House for Hidden Valley Ranch
2:15 pm	Arrive Hidden Valley Ranch. Receive short overview of reclamation test plot/solar site. Note: Restroom Break
3:00 pm	Overlook along SR-83 to view project site
3:30 pm	Walk to Rosemont Spring
4:00 pm	See Barrel and Wasp Canyons at Center of Pit
4:30 pm	View Plant site area
5:00 pm	Travel through McCleary Canyon
5:30 pm	Depart for Hotel

**Thursday, January 30<sup>th</sup>**

**8:00 – 10:00 am**

**Discuss outstanding issues with all Federal agencies**

**Purpose:** Debrief on the trip and discuss outstanding issues

**Who:** EPA's Russell Kaiser, Susan Bromm, Kathleen Goforth, Jason Brush; Horst Greczmiel; Corps' David Castanon, Sallie Diebolt, Marjorie Blaine; Coronado National Forest Service's Jim Upchurch; BLM's Tim Shannon; FWS's Jason Douglas.

**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson

**USFS Contact:** Jim Upchurch, Forest Service Supervisor, USFS, (b) (6)

[jupchurch01@fs.fed.us](mailto:jupchurch01@fs.fed.us)

**Federal Agency Itinerary**  
**for Meetings and Site Visits Related to the Rosemont Proposed Mine**  
**January 28-30, 2014**

---

**Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	(b) (6)
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	(b) (6)  (b) (6)
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	(b) (6)
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine Sallie Diebolt	Commander & District Engineer Chief, Regulatory Division Project Manager, Tucson Chief, Arizona Branch	(b) (6)
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor Rosemont Team Lead SWCA consultant for USFS	(b) (6)
<b>BLM</b> Tim Shannon	Manager, Gila District	(b) (6)
<b>USFWS</b> Jean Calhoun  Jason Douglas	Assistant Field Supervisor for Southern Arizona Biologist	(b) (6)

**Tuesday, January 28<sup>th</sup>**

**3:00 – 5:00 pm**      **Meeting with EPA, Army Corps, Horst and Tohono O’odham Nation (TON) Tribe**  
**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation  
**Who:** Chairman Ned Norris Jr. will meet with EPA, Army Corps, and Horst Greczmiel, at the request of the tribe

**Wednesday, January 29<sup>th</sup>**

*Note: Please dress in jeans, layers, and a comfortable shirt, as Empire Ranch will be chilly in the morning or could be a low of 40’ and high in the 70’s. The terrain can be rugged so appropriate footwear (hiking boots) should be worn, not dress shoes or sandals. Bring a hat and wear sunscreen. Lunch will be provided by Rosemont Mine and will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**8:00 – 9:40 am**      **Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**  
**Who:** EPA R9 and Headquarters; BLM’s Tim Shannon; Horst; Coronado National Forest Service’s Mindy Vogel and Chris Garrett; FWS’s Jason Douglas; ADEQ’s Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County’s Chuck Huckelberry and Julia Fonseca; Santa Cruz Count- tentative; Cochise County- tentative.  
**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.  
**Location:** Empire Ranch Headquarters, just pass the border patrol check station on Hwy 83. Turn left on E. Empire Ranch Road. Meet at the Empire Ranch Sign just after turning onto E. Empire Ranch Road. Tim Shannon with BLM will be on the side of the road waiting.  
**BLM Contact:** Tim Shannon, Manager, Gila District, BLM (b) (6)

**9:40 – 10:30 am**      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site**  
**Location:** 12700 E. Greaterville Rd. See “Map to Rosemont Activity Center”  
**Drive time:** approximately 45 minutes

**10:30 am – 5:30 pm**      **Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.** See the Corps itinerary below for further details.

**Corps Contact:** David Castanon, (b) (6)

12:30 pm      Depart Sonoita Creek Ranch for Rosemont Mine Ranch  
1:00 pm      Arrive Rosemont Ranch House – Lunch  
2:00 pm      Depart Rosemont Ranch House for Hidden Valley Ranch

2:15 pm	Arrive Hidden Valley Ranch. Receive short overview of reclamation test plot/solar site. Note: Restroom Break
3:00 pm	Overlook along SR-83 to view project site
3:30 pm	Walk to Rosemont Spring
4:00 pm	See Barrel and Wasp Canyons at Center of Pit
4:30 pm	View Plant site area
5:00 pm	Travel through McCleary Canyon
5:30 pm	Depart for Hotel

**Thursday, January 30<sup>th</sup>**

**8:00 – 10:00 am**      **Discuss outstanding issues with all Federal agencies**  
**Purpose:** Debrief on the trip and discuss outstanding issues  
**Who:** EPA's Russell Kaiser, Susan Bromm, Kathleen Goforth, Jason Brush; Horst Greczmiel; Corps' David Castanon, Sallie Diebolt, Marjorie Blaine; Coronado National Forest Service's Jim Upchurch; BLM's Tim Shannon; FWS's Jason Douglas.  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
**USFS Contact:** Jim Upchurch, Forest Service Supervisor, USFS, (b) (6)  
[REDACTED] [jupchurch01@fs.fed.us](mailto:jupchurch01@fs.fed.us)



**Federal Agency Itinerary**  
**for Meetings and Site Visits Related to the Rosemont Proposed Mine**  
**January 28-30, 2014**

---

**Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	(b) (6)
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	(b) (6)  (b) (6)
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	(b) (6)
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine Sallie Diebolt	Commander & District Engineer Chief, Regulatory Division Project Manager, Tucson Chief, Arizona Branch	(b) (6)
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor Rosemont Team Lead SWCA consultant for USFS	(b) (6)
<b>BLM</b> Tim Shannon	Manager, Gila District	(b) (6)
<b>USFWS</b> Jean Calhoun  Jason Douglas	Assistant Field Supervisor for Southern Arizona Biologist	(b) (6)

**Tuesday, January 28<sup>th</sup>**

**3:00 – 5:00 pm**      **Meeting with EPA, Army Corps, Horst and Tohono O’odham Nation (TON) Tribe**  
**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation  
**Who:** Chairman Ned Norris Jr. will meet with EPA, Army Corps, and Horst Greczmiel, at the request of the tribe

**Wednesday, January 29<sup>th</sup>**

*Note: Please dress in jeans, layers, and a comfortable shirt, as Empire Ranch will be chilly in the morning or could be a low of 40’ and high in the 70’s. The terrain can be rugged so appropriate footwear (hiking boots) should be worn, not dress shoes or sandals. Bring a hat and wear sunscreen. Lunch will be provided by Rosemont Mine and will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**8:00 – 9:40 am**      **Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**  
**Who:** EPA R9 and Headquarters; BLM’s Tim Shannon; Horst; Coronado National Forest Service’s Mindy Vogel and Chris Garrett; FWS’s Jason Douglas; ADEQ’s Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County’s Chuck Huckelberry and Julia Fonseca; Santa Cruz Count- tentative; Cochise County- tentative.  
**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.  
**Location:** Empire Ranch Headquarters, just pass the border patrol check station on Hwy 83. Turn left on E. Empire Ranch Road. Meet at the Empire Ranch Sign just after turning onto E. Empire Ranch Road. Tim Shannon with BLM will be on the side of the road waiting.  
**BLM Contact:** Tim Shannon, Manager, Gila District, BLM C: (b) (6)

**9:40 – 10:30 am**      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site**  
**Location:** 12700 E. Greaterville Rd. See “Map to Rosemont Activity Center”  
**Drive time:** approximately 45 minutes

**10:30 am – 5:30 pm**      **Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.** See the Corps itinerary below for further details.

**Corps Contact:** David Castanon, C (b) (6)

12:30 pm      Depart Sonoita Creek Ranch for Rosemont Mine Ranch  
1:00 pm      Arrive Rosemont Ranch House – Lunch  
2:00 pm      Depart Rosemont Ranch House for Hidden Valley Ranch

2:15 pm	Arrive Hidden Valley Ranch. Receive short overview of reclamation test plot/solar site. Note: Restroom Break
3:00 pm	Overlook along SR-83 to view project site
3:30 pm	Walk to Rosemont Spring
4:00 pm	See Barrel and Wasp Canyons at Center of Pit
4:30 pm	View Plant site area
5:00 pm	Travel through McCleary Canyon
5:30 pm	Depart for Hotel

**Thursday, January 30<sup>th</sup>**

**8:00 – 10:00 am**      **Discuss outstanding issues with all Federal agencies**  
**Purpose:** Debrief on the trip and discuss outstanding issues  
**Who:** EPA's Russell Kaiser, Susan Bromm, Kathleen Goforth, Jason Brush; Horst Greczmiel; Corps' David Castanon, Sallie Diebolt, Marjorie Blaine; Coronado National Forest Service's Jim Upchurch; BLM's Tim Shannon; FWS's Jason Douglas.  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
**USFS Contact:** Jim Upchurch, Forest Service Supervisor, USFS, W: 520-(b) (6) [jupchurch01@fs.fed.us](mailto:jupchurch01@fs.fed.us)

### DRAFT Army Corps and EPA Proposed Itinerary for Rosemont Copper Mine Site Visit

**Participants** *Note: participants listed below are confirmed unless otherwise noted. This table lists all of the participants for the entire trip; some individuals will participate in certain parts of the tour, as specified in the itinerary below.*

Name	Title, Organization	Office and Cell Phone #
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Wetlands Office Manager, Environmental Review Office	O: 415-972-3275 C: [REDACTED] O: 415-972-3463 C: O: 415-972-3521 C:
<b>EPA Headquarters, DC</b> Ken Kopocis Susan Bromm	OW Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine	Commander and District Engineer Chief, Regulatory Division Project Manager, Tucson	O: 520-584-1684 C:
<b>Other Federal partners invited:</b> Jim Upchurch Mindy Vogel Jeff Simms- tentative TBD	Forest Supervisor, USFS USFS Biologist, BLM USFWS	

### Tentative Agenda: Monday, January 27<sup>th</sup>

**TBD** Washington, DC participants (EPA Headquarters' Ken Kopocis and Susan Bromm, and CEQ's Horst Greczmiel) and EPA Region 9's (Kathleen Goforth and Rob Leidy) fly into Tucson

### Tuesday, January 28<sup>th</sup>

**10 am – 2 pm**      **EPA R9 Jared arrive at SFO at 10 am, flight departs SFO at 11 am, flight lands in Tucson 2pm**

**3 – 5 pm**      **Meeting with EPA, Army Corps and Tohono O’odham Nation (TON) Tribe**  
**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation  
**Who:** TON Tribe, EPA R9 and Headquarters, Army Corps, CEQ’s Horst Greczmiel (other federal agencies not included) and:

Name	Title, Organization	Office and Cell Phone #
Tribal members TBD		

**Location:** San Xavier District Chambers, W San Xavier Rd., Tucson (brand new building two buildings west of the San Xavier Mission; Google map will be provided for the exact location)

**5:45 – 7:30 pm**      **Dinner in Tucson**  
**Who:** EPA R9 and Headquarters, CEQ’s Horst, Army Corps Col. Colloton invited  
**Location:** TBD, Tucson

Commented [TM1]: Please let us know of the Col. will dine with Jared

**7:30 – 8:30 pm**      **Tentative: Post dinner informal meeting with EPA R9 Jared and Rod Pace, CEO of Rosemont Mine**  
**Location:** TBD, Tucson

Commented [TM2]: This is tentative. Please let us know of the Col. would like to join.

**Overnight**      **Hotel**  
**Location:** TBD, Tucson

#### **Wednesday, January 29<sup>th</sup>**

**6:30 – 7:30 am**      **Depart hotel; drive to Empire**

**7:30 – 9:45 am**      **Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**  
**Who:** EPA R9 and Headquarters, BLM, CEQ’s Horst, Pima County (Chuck Huckelberry, Julia Fonseca- tentative, Phil Rosen (Arizona State University tentative)  
**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.  
**Location:** Empire Ranch Headquarters

**9:45 – 10:30 am**      **Officials split off from the trip; the rest of the Federal delegation drives to Sonoita Creek Ranch**

**10:30 am – 12:30 pm Meeting with Corps and Rosemont Mine to Tour Sonoita Creek Ranch**

**(SCR) Mitigation Site**

**Who:** EPA R9 and Headquarters, CEQ's Horst, Rosemont

**Purpose:** Tour the proposed mitigation area while meeting with the Rosemont and Corps.

**Location:** Sonoita Creek Ranch proposed mitigation site

Commented [TM3]: EPA will defer to the Corps and Mine staff for the schedule for the remainder of the day

**12:30 – 1:00 pm Depart SCR, Drive to Ranch House, Group lunch**

**Who:** EPA R9 and Headquarters, Corps, CEQ's Horst, Rosemont

**Location:** Greaterville Road

**1:00 – 4:15 pm Jared depart the site at 1pm to catch the last direct flight of the day, which depart Tucson 3 pm, lands in SFO at 4:15 pm**

**2:00 – 5:30 pm Tour proposed mine site**

**Who:** Corps, EPA R9 (without Jared) and Headquarters, CEQs Horst, Rosemont

**Location:** Rosemont Proposed Mine Site

**Thursday, January 30<sup>th</sup> (tentative)**

**8:00 – 11:00 am Discuss outstanding issues with all Federal agencies**

**Purpose:** Debrief on the trip and discuss outstanding issues

**Who:** EPA Headquarters' Ken Kopocis and Susan Bromm, EPA Region 9's Kathleen Goforth and Rob Leidy, CEQ's Horst Greczmiel, Coronado National Forest Supervisor Jim Upchurch and Mindy Vogel, BLM TBD, Corps TBD, USFWS TBD, others?

**Location:** TBD

**Horst Greczmiel and EPA Proposed Itinerary - DRAFT**  
**Meetings and Site Visits Related to the Rosemont Proposed Mine**  
**January 28-30, 2014**

---

**Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	Jason (b) (6)
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	Russell 2 (b) (6)  Susan 2 (b) (6)
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	2 (b) (6)
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine	Commander and District Engineer Chief, Regulatory Division Project Manager, Tucson	David 8
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor, USFS Rosemont Team Lead, USFS SWCA consultant for USFS	Mindy (b) (6)
<b>BLM</b> Tim Shannon	Manager, Gila District, BLM	TBD
<b>USFWS</b> TBD	TBD	TBD

**Monday, January 27<sup>th</sup>**

- 1:58 pm** Jason Brush flight land Tucson United #5268
- 1:50 pm** Susan Bromm flight from DFW lands in Tucson AA #1295  
 Not sure Russ Kaiser's flight. If the same as Susan then he will meet at Dollar car rental.  
 Susan meet Jason at Dollar car rental. Cell phone numbers listed above.
- Overnight** Horst, Susan, Jason, and Russ (tentative, unsure of his travel plans):  
 Windmill Suites Hotel [www.windmillinns.com](http://www.windmillinns.com)  
 Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

**Tuesday, January 28<sup>th</sup>**

- 10 am** Email Maura at Pima County key car info: email her the make, model and color of the vehicles when you pick up your rental car. She must receive such to create parking passes. [Maura.Kwiatkowski@pima.gov](mailto:Maura.Kwiatkowski@pima.gov)
- noon pm** Rob Leidy flight land in Tucson flight # and airline  
 Rob pick up rental car. Drive directly to Pima County building.
- 12:30 pm** Susan, Russ, Jason and Horst depart hotel, drive to Pima meeting  
 Only Susan or Horst need to drive to Pima County building (Rob will also drive some people from the Pima meeting to the TON tribal meeting)  
 Drive time: 15 min. to Pima. Driving Directions from hotel to Pima:  
<http://tinyurl.com/oe5ylzp>
- 1:00 – 2:30 pm** Meeting with Pima County Administrator Chuck Huckelberry, EPA and Horst  
**Purpose:** Respond to their request to meet individually and listen to their concerns.  
**Who:** EPA's Russell Kaiser, Susan Bromm, Jason Brush, Rob Leidy; Horst Greczmiel and:

Name	Title, Organization
Chuck Huckelberry	Administrator, Pima County
Julia Fonseca	Environmental Planning Manager, Pima county
Dr. Phil Rosen- tentative	Professor, ASU

**Location:** Pima County office building, 130 West Congress Street, Floor 10, Tucson. See PDF map for access to the parking garage. Note: we must send Maura every make, model and color of the vehicles when you pick up your rental car.

**Pima County Contact:** Maura J. Kwiatkowski, Chief Administrative Assistant to Pima County Administrator Chuck Huckelberry, W: 520-724-8587 [Maura.Kwiatkowski@pima.gov](mailto:Maura.Kwiatkowski@pima.gov)



1:58 pm

**Jared flight lands in Tucson United #5258**

Colleen picks him up from the airport.

Drive time: 15 min. to TON. Driving Directions from TUC to TON:

<http://tinyurl.com/oe5ylzp>

2:40 pm

**Kathy Goforth flight lands in Tucson** **flight # and airline**

Kathy get rental car (which Jared would return). Drive to TON meeting.

Drive time: 15 min. to TON.

Driving Directions from TUC to TON: <http://tinyurl.com/oe5ylzp>

3:00 – 5:00 pm

**Meeting with Tohono O’odham Nation (TON) Tribe, EPA, Army Corps and Horst**

**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation

**Who:** Chairman Ned Norris Jr. will meet with EPA, Army Corps, and Horst Greczmiel, at the request of the tribe and:

Name	Title, Organization
Tribal members TBD	

**Location:** San Xavier District Chambers, W San Xavier Rd., Tucson (brand new building two buildings west of the San Xavier Mission; Google map will be provided for the exact location)

**Tribal Contact:** Laura Berglan, Assistant Attorney General, Office of Attorney General, Tohono O'odham Nation, W: 520-383-3410, C: (b) (6), [Laura.Berglan@tonation-nsn.gov](mailto:Laura.Berglan@tonation-nsn.gov)

5:00 – 5:45 pm

**Depart TON meeting. Drive to dinner at**

**Location:** TBD (near the meeting with the Walden’s)

Drive time: 45 min. with traffic

Driving Directions:

6:00 – 7:30 pm

**Dinner with EPA, Horst and Army Corps- invited**

7:30 – 8:30 pm

**Meeting with Walden’s, Dinah Bear, Save the Scenic Santa Ritas, University of AZ Professors, Horst and EPA**

**Purpose:** Respond to their request to meet and listen to their concerns.

**Who:** EPA Russell Kaiser, Susan Bromm, Jane Diamond, Kathleen Goforth, Jason Brush, Rob Leidy; and:

Name	Title, Organization
Dick Walden	Farmers Investment Company Pecan growers/landowners
Dinah Bear	Counsel for the Walden’s
David Steele	Strategic Issues Management Group (host of the meeting)
Gayle Hartmann	President, Save the Scenic Santa Ritas (SSSR)
Dr. Morris Farr	Vice President, SSSR

Dr. Tom Purdon	Board Member, SSSR
John Kozma	Board Member, SSSR
Greg Shinsky	Board Member, SSSR
Eric Betterton	Professor, Univ. of AZ
Dr. Todd Camenisch	Professor, Univ. of AZ

**Location:** Strategic Issues Management Group office, 1661 N. Swan, Suite 116 (SW corner of Pima and Swan, northwest corner of the complex, first floor)

**Contact:** Gayle Hartmann, President, SSSR, W: 520-325-6974 C: [REDACTED]

[REDACTED], (b) (6) [REDACTED]

**~8:00 pm**

**Jane Diamond flight lands in Tucson**

Jane pick up rental car.

**Overnight**

**All: Windmill Suites Hotel** [www.windmillinns.com](http://www.windmillinns.com)

Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

### **Wednesday, January 29<sup>th</sup>**

*Note: Dress should be jeans and comfortable shirt. It is supposed to be in the 70s. The terrain can be rugged so appropriate footwear (hiking boots) should be worn. Not dress shoes or sandals. Lunch will be provided by RM and they stated they will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**6:30 – 7:30 am**

**Depart hotel; drive to Empire Ranch**

Who's driving in which cars is not set in stone; this is just to make sure everyone has a spot in a car.

Car A: Driver: Jane; Riders: Rob, Jason, Kathy

Car B: Driver: Susan; Riders: Horst, Russ, Jared

Drive time: approximately 1 hour

Driving Directions: [REDACTED]

**7:30 – 9:45 am**

**Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**

**Who:** EPA R9 and Headquarters; BLM's \_\_\_\_\_; CEQ's Horst; Coronado National Forest Service's Mindy Vogel and Chris Garrett; FWS's \_\_\_\_\_; ADEQ's Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County's Chuck Huckelberry and Julia Fonseca; Other counties \_\_\_\_\_

**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.

**Location:** Empire Ranch Headquarters, [REDACTED]

**BLM Contact:** TBD

**9:45 – 10:30 am**      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site (drive time: approximately 45 minutes)**

**10:30 am – 5:30 pm**    **Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.**  
See the Corps itinerary for further details.  
**Corps Contact:** David Castanon, C: (b) (6)

**TBD pm**                **Jared depart the site at 1pm to catch the last direct flight of the day that depart Tucson 2:54 pm; take Jane's car to the airport**  
Drive time: approximately [REDACTED]  
Driving Directions: [REDACTED]

**TBD pm**                **Jane and Rob fly out; take Rob's car to the airport**  
Rob drives him and Jane to the airport to return his car.

**Overnight**            **Horst, Susan, Russ, Kathy and Jason: Windmill Suites Hotel**  
[www.windmillinns.com](http://www.windmillinns.com)  
Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

**Thursday, January 30<sup>th</sup>**

**7:20 am**                **Depart hotel, drive to meeting**  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
Drive time: approximately 20 minutes without traffic  
Driving Directions: <http://tinyurl.com/np7y5pm>

**8:00 – 10:00 am**    **Discuss outstanding issues with all Federal agencies**  
**Purpose:** Debrief on the trip and discuss outstanding issues  
**Who:** EPA's Russell Kaiser, Susan Bromm, Kathleen Goforth, Jason Brush; Horst Greczmiel; Corps' David Castanon, Sallie Diebolt, Marjorie Blaine; Coronado National Forest Service's Jim Upchurch; BLM's \_\_\_\_\_; FWS's \_\_\_\_\_; NPS's \_\_\_\_\_ TBD  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
**USFS Contact:** Jim Upchurch, Forest Service Supervisor, USFS, W: 520-388-8306, C: (b) (6), [jupchurch01@fs.fed.us](mailto:jupchurch01@fs.fed.us)

**10:00 am**                **Susan, (Russ-tentative, not sure his flight), Kathy and Jason depart meeting to drive to Tucson airport**  
Susan drives and returns her car. Susan flight departs at 12:50 pm. Kathy and Jason depart at 2:49pm.

Drive time: approximately 20 minutes without traffic

Driving Directions: <http://tinyurl.com/nnhxx94>

**Horst Greczmiel and EPA Proposed Itinerary - DRAFT**  
**Meetings and Site Visits Related to the Rosemont Proposed Mine**  
**January 28-30, 2014**

---

**Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	Jason [REDACTED]
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	Russell 2 (b) (6) [REDACTED]  Susan 2 [REDACTED]
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	(b) (6) [REDACTED]
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine	Commander and District Engineer Chief, Regulatory Division Project Manager, Tucson	David (b) (6) [REDACTED]
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor, USFS Rosemont Team Lead, USFS SWCA consultant for USFS	Mindy 2 (b) (6) [REDACTED]
<b>BLM</b> Tim Shannon	Manager, Gila District, BLM	TBD
<b>USFWS</b> TBD	TBD	TBD

**Monday, January 27<sup>th</sup>**

- 1:58 pm**                      **Jason Brush flight land Tucson United #5268**
- 1:50 pm**                      **Susan Bromm flight from DFW lands in Tucson AA #1295**  
**Not sure Russ Kaiser's flight. If the same as Susan then he will meet at Dollar car rental.**  
Susan meet Jason at Dollar car rental. Cell phone numbers listed above.
- Overnight**                      **Horst, Susan, Jason, and Russ (tentative, unsure of his travel plans):**  
**Windmill Suites Hotel** [www.windmillinns.com](http://www.windmillinns.com)  
Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

**Tuesday, January 28<sup>th</sup>**

- 10 am**                      **Email Maura at Pima County key car info:** email her the make, model and color of the vehicles when you pick up your rental car. She must receive such to create parking passes. [Maura.Kwiatkowski@pima.gov](mailto:Maura.Kwiatkowski@pima.gov)
- noon pm**                      **Rob Leidy flight land in Tucson** **flight # and airline**  
Rob pick up rental car. Drive directly to Pima County building.
- 12:30 pm**                      **Susan, Russ, Jason and Horst depart hotel, drive to Pima meeting**  
Only Susan or Horst need to drive to Pima County building (Rob will also drive some people from the Pima meeting to the TON tribal meeting)  
Drive time: 15 min. to Pima. Driving Directions from hotel to Pima:  
<http://tinyurl.com/oe5ylzp>
- 1:00 – 2:30 pm**                      **Meeting with Pima County Administrator Chuck Huckelberry, EPA and Horst**  
**Purpose:** Respond to their request to meet individually and listen to their concerns.  
**Who:** EPA's Russell Kaiser, Susan Bromm, Jason Brush, Rob Leidy; Horst Greczmiel and:

<b>Name</b>	<b>Title, Organization</b>
Chuck Huckelberry	Administrator, Pima County
Julia Fonseca	Environmental Planning Manager, Pima county
Dr. Phil Rosen- tentative	Professor, ASU

**Location:** Pima County office building, 130 West Congress Street, Floor 10, Tucson. See PDF map for access to the parking garage. Note: we must send Maura every make, model and color of the vehicles when you pick up your rental car.

**Pima County Contact:** Maura J. Kwiatkowski, Chief Administrative Assistant to Pima County Administrator Chuck Huckelberry, W: 520-724-8587 [Maura.Kwiatkowski@pima.gov](mailto:Maura.Kwiatkowski@pima.gov)

1:58 pm

**Jared flight lands in Tucson United #5258**

Colleen picks him up from the airport.

Drive time: 15 min. to TON. Driving Directions from TUC to TON:

<http://tinyurl.com/oe5ylzp>

2:40 pm

**Kathy Goforth flight lands in Tucson** **flight # and airline**

Kathy get rental car (which Jared would return). Drive to TON meeting.

Drive time: 15 min. to TON.

Driving Directions from TUC to TON: <http://tinyurl.com/oe5ylzp>

3:00 – 5:00 pm

**Meeting with Tohono O’odham Nation (TON) Tribe, EPA, Army Corps and Horst**

**Purpose:** Discuss Tribal concerns, as well as the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation

**Who:** Chairman Ned Norris Jr. will meet with EPA, Army Corps, and Horst Greczmiel, at the request of the tribe and:

Name	Title, Organization
Tribal members TBD	

**Location:** San Xavier District Chambers, W San Xavier Rd., Tucson (brand new building two buildings west of the San Xavier Mission; Google map will be provided for the exact location)

**Tribal Contact:** Laura Berglan, Assistant Attorney General, Office of Attorney General, Tohono O'odham Nation, W: 520-383-3410, C: (b) (6), [Laura.Berglan@tonation-nsn.gov](mailto:Laura.Berglan@tonation-nsn.gov)

5:00 – 5:45 pm

**Depart TON meeting. Drive to dinner at**

**Location:** TBD (near the meeting with the Walden’s)

Drive time: 45 min. with traffic

Driving Directions:

6:00 – 7:30 pm

**Dinner with EPA, Horst and Army Corps- invited**

7:30 – 8:30 pm

**Meeting with Walden’s, Dinah Bear, Save the Scenic Santa Ritas, University of AZ Professors, Horst and EPA**

**Purpose:** Respond to their request to meet and listen to their concerns.

**Who:** EPA Russell Kaiser, Susan Bromm, Jane Diamond, Kathleen Goforth, Jason Brush, Rob Leidy; and:

Name	Title, Organization
Dick Walden	Farmers Investment Company Pecan growers/landowners
Dinah Bear	Counsel for the Walden’s
David Steele	Strategic Issues Management Group (host of the meeting)
Gayle Hartmann	President, Save the Scenic Santa Ritas (SSSR)
Dr. Morris Farr	Vice President, SSSR

Dr. Tom Purdon	Board Member, SSSR
John Kozma	Board Member, SSSR
Greg Shinsky	Board Member, SSSR
Eric Betterton	Professor, Univ. of AZ
Dr. Todd Camenisch	Professor, Univ. of AZ

**Location:** Strategic Issues Management Group office, 1661 N. Swan, Suite 116 (SW corner of Pima and Swan, northwest corner of the complex, first floor)

**Contact:** Gayle Hartmann, President, SSSR, W: 520-325-6974 C: [REDACTED]

(b) (6)

**~8:00 pm**

**Jane Diamond flight lands in Tucson**

Jane pick up rental car.

**Overnight**

**All: Windmill Suites Hotel** [www.windmillinns.com](http://www.windmillinns.com)

Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

### **Wednesday, January 29<sup>th</sup>**

*Note: Dress should be jeans and comfortable shirt. It is supposed to be in the 70s. The terrain can be rugged so appropriate footwear (hiking boots) should be worn. Not dress shoes or sandals. Lunch will be provided by RM and they stated they will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**6:30 – 7:30 am**

**Depart hotel; drive to Empire Ranch**

Who's driving in which cars is not set in stone; this is just to make sure everyone has a spot in a car.

Car A: Driver: Jane; Riders: Rob, Jason, Kathy

Car B: Driver: Susan; Riders: Horst, Russ, Jared

Drive time: approximately 1 hour

Driving Directions: [REDACTED]

**7:30 – 9:45 am**

**Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**

**Who:** EPA R9 and Headquarters; BLM's \_\_\_\_\_; CEQ's Horst; Coronado National Forest Service's Mindy Vogel and Chris Garrett; FWS's \_\_\_\_\_; ADEQ's Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County's Chuck Huckelberry and Julia Fonseca; Other counties \_\_\_\_\_

**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.

**Location:** Empire Ranch Headquarters, [REDACTED]

**BLM Contact:** TBD



**9:45 – 10:30 am**      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site (drive time: approximately 45 minutes)**

**10:30 am – 5:30 pm**    **Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.**  
 See the Corps itinerary for further details.  
**Corps Contact:** David Castanon, C: (b) (6)

**TBD pm**                **Jared depart the site at 1pm to catch the last direct flight of the day that depart Tucson 2:54 pm; take Jane's car to the airport**  
 Drive time: approximately [REDACTED]  
 Driving Directions: [REDACTED]

**TBD pm**                **Jane and Rob fly out; take Rob's car to the airport**  
 Rob drives him and Jane to the airport to return his car.

**Overnight**            **Horst, Susan, Russ, Kathy and Jason: Windmill Suites Hotel**  
[www.windmillinns.com](http://www.windmillinns.com)  
 Address: 4250 N Campbell Ave, Tucson, AZ 85718. (520) 577-0007

**Thursday, January 30<sup>th</sup>**

**7:20 am**                **Depart hotel, drive to meeting**  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
 Drive time: approximately 20 minutes without traffic  
 Driving Directions: <http://tinyurl.com/np7y5pm>

**8:00 – 10:00 am**    **Discuss outstanding issues with all Federal agencies**  
**Purpose:** Debrief on the trip and discuss outstanding issues  
**Who:** EPA's Russell Kaiser, Susan Bromm, Kathleen Goforth, Jason Brush; Horst Greczmiel; Corps' David Castanon, Sallie Diebolt, Marjorie Blaine; Coronado National Forest Service's Jim Upchurch; BLM's \_\_\_\_\_; FWS's \_\_\_\_\_; NPS's \_\_\_\_\_ TBD  
**Location:** Western Archeological & Conservation Center, 255 N Commerce Park Loop, Tucson  
**USFS Contact:** Jim Upchurch, Forest Service Supervisor, USFS, W: 520-388-8306, C: (b) (6) [jupchurch01@fs.fed.us](mailto:jupchurch01@fs.fed.us)

**10:00 am**                **Susan, (Russ-tentative, not sure his flight), Kathy and Jason depart meeting to drive to Tucson airport**  
 Susan drives and returns her car. Susan flight departs at 12:50 pm. Kathy and Jason depart at 2:49pm.

Drive time: approximately 20 minutes without traffic

Driving Directions: <http://tinyurl.com/nnhxx94>

# Pima County Itinerary

## Meetings and Site Visits Related to the Rosemont Proposed Mine

### January 29-30, 2014

#### **Federal Participants**

*Note: Not all federal participants will be involved in all parts of the itinerary and non-federal participants will attend certain meetings, as specified below.*

<b>Name</b>	<b>Title, Organization</b>	<b>Agency Lead Point of Contact Name &amp; Cell Phone</b>
<b>EPA Region 9, Pacific Southwest</b> Jared Blumenfeld Jane Diamond Jason Brush Rob Leidy Kathleen Goforth	Regional Administrator Director, Office of Water Manager, Wetlands Office Wetlands Office Manager, Environmental Review Office	Jason (b) (6)
<b>EPA Headquarters, DC</b> Russell Kaiser  Susan Bromm	Regulatory Branch Chief, Wetlands Division Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities	Russell (b) (6)  Susan (b) (6)
<b>White House Council for Environmental Quality (CEQ)</b> Horst Greczmiel	Associate Director, NEPA Oversight	(b) (6)
<b>USACE- Los Angeles District</b> Colonel Colloton David Castanon Marjorie Blaine Sallie Diebolt	Commander & District Engineer Chief, Regulatory Division Project Manager, Tucson Chief, Arizona Branch	David (b) (6)
<b>USFS</b> Jim Upchurch Mindy Vogel Chris Garrett	Forest Service Supervisor Rosemont Team Lead SWCA consultant for USFS	Mindy (b) (6)
<b>BLM</b> Tim Shannon	Manager, Gila District	(b) (6)
<b>USFWS</b> Jason Douglas	Biologist	(b) (6)

## **Tuesday, January 28<sup>th</sup>**

**1:00 – 2:30 pm**

### **Meeting with Pima County Administrator Chuck Huckelberry, EPA and Horst**

**Purpose:** Respond to their request to meet individually and listen to their concerns.

**Who:** EPA's Russell Kaiser, Susan Bromm, Jason Brush, Rob Leidy; Horst Greczmiel and:

<b>Name</b>	<b>Title, Organization</b>
Chuck Huckelberry	Administrator, Pima County
Julia Fonseca	Environmental Planning Manager, Pima county
Dr. Phil Rosen- tentative	Professor, ASU

**Location:** Pima County office building, 130 West Congress Street, Floor 10, Tucson. See PDF map for access to the parking garage. Note: we must send Maura every make, model and color of the vehicles when you pick up your rental car.

**Pima County Contact:** Maura J. Kwiatkowski, Chief Administrative Assistant to Pima County Administrator Chuck Huckelberry, W: 520-724-8587 [Maura.Kwiatkowski@pima.gov](mailto:Maura.Kwiatkowski@pima.gov)

## **Wednesday, January 29<sup>th</sup>**

*Note: Please dress in jeans, layers, and a comfortable shirt, as Empire Ranch will be chilly in the morning or could be a low of 40' and high in the 70's. The terrain can be rugged so appropriate footwear (hiking boots) should be worn, not dress shoes or sandals. Lunch will be provided by Rosemont Mine and will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**8:00 – 9:40 am**

### **Arrive at Empire Ranch/Tour of Las Cienegas National Conservation Area (LCNCA)**

**Who:** EPA R9 and Headquarters; BLM's Tim Shannon; Horst; Coronado National Forest Service's Mindy Vogel and Chris Garrett; FWS's Jason Douglas; ADEQ's Mike Fulton, Director Water Quality Division, Amanda Stone Southern Regional Office Director; Pima County's Chuck Huckelberry and Julia Fonseca; Santa Cruz Count- tentative; Cochise County- tentative.

**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.

**Location:** Empire Ranch Headquarters, just pass the border patrol check station on Hwy 83. Turn left on E. Empire Ranch Road. Meet at the Empire Ranch Sign just after turning onto E. Empire Ranch Road. Tim Shannon with BLM will be on the side of the road waiting.

Drive time: approximately 1 hour.

**BLM Contact:** Tim Shannon, Manager, Gila District, BLM C: (b) (6)

**9:40 – 10:30 am**      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site**  
**Location:** 12700 E. Greaterville Rd. See “Map to Rosemont Activity Center”  
 Drive time: approximately 45 minutes

**10:30 am – 5:30 pm**    **Arrive at SCR. Meeting with Corps and Rosemont Mine staff to tour the SCR. Have lunch. Tour the proposed mine site and see any other areas of interest.** See the Corps itinerary below for further details.  
**Corps Contact:** David Castanon, C (b) (6)

12:30 pm      Depart Sonoita Creek Ranch for Rosemont Mine Ranch  
 1:00 pm      Arrive Rosemont Ranch House – Lunch  
 2:00 pm      Depart Rosemont Ranch House for Hidden Valley Ranch  
 2:15 pm      Arrive Hidden Valley Ranch. Receive short overview of reclamation test plot/solar site. Note: Restroom Break  
 3:00 pm      Overlook along SR-83 to view project site  
 3:30 pm      Walk to Rosemont Spring  
 4:00 pm      See Barrel and Wasp Canyons at Center of Pit  
 4:30 pm      View Plant site area  
 5:00 pm      Travel through McCleary Canyon  
 5:30 pm      Depart for Hotel

**REGULATORY TRAINING NOTE**  
**Review of Aquatic Resource Impacts and Mitigation Needs**  
**For Large Scale Projects**

This training note will assist the review of large scale projects that require federal and state permits for the discharge of dredge and fill material into aquatic resources. The risk-based principles and review methods described in the note are applied using environmental information typically compiled for such projects. The review framework differs from a more comprehensive risk assessment. A risk assessment may include the development and implementation of study design(s) for generating new project data.

**1.0 Federal Regulatory Basis**

The Clean Water Act Section 404(b) (1) Guidelines specify that factual determinations be made about the extent of a project's impacts, including secondary and cumulative impacts. The subpart of the Guidelines that addresses compensatory mitigation does not differentiate the categories of impacts in their specification for compensatory mitigation to offset losses of aquatic resource functions and condition. The Corps of Engineers South Pacific Division's draft Mitigation and Monitoring Guidelines say that compensatory mitigation may be required to offset direct and predicted indirect impacts.

This training note may be used to review circumstances when mitigation may be required to offset both direct and indirect impacts attributed to large scale projects. It also may be used to inform determinations of "significant degradation." Large scale projects mean proposed development activity that poses ecological risk to a landscape area that is a magnitude larger than a project watershed area. A project watershed area is an area of relatively homogenous land cover within a relatively small watershed (e.g., 10-digit HUC) and encompasses the "fill footprint" of a proposed project.

**2.0 Assessing Direct and Indirect Impacts and Proposed Mitigation for Large Scale Projects**

Large scale projects typically including new mines, energy development, water supply, flood control, and in some instances residential and industrial developments. The review framework for large scale projects differ from the framework used for small scale projects. The reason is that the environmental effects of direct and indirect impacts merge at the landscape scale of assessment. Indirect impacts result from a break in the connectivity of aquatic resources in a landscape area. The break is caused by a direct discharge of fill material. In other words, landscape function is directly affected by both types of impact. It is not ecologically meaningful to differentiate the two types of impact when assessing their adverse ecological effects.

The concept of weight-of-evidence and a risk-based framework are used in the review of large scale projects. For purposes of this training note, weight-of-evidence means a logic-flow used to describe, "sieve" and examine independent pieces of information that are used to make a set of qualitative determinations of impact and mitigation needs. The review relies on assessment information typically collected during the environmental review process.

Weight-of-evidence is particularly suited to situations where quantitative impact models are absent or generate results of low quality (high uncertainty). Combining various lines of evidence reduces the chance of making erroneous conclusions based on a single line of evidence (*e.g.*, only relying on numerical models with limited accuracy). It also allows for a balanced consideration and merging of different types of information, thereby building greater understanding of potential ecological impacts.

The risk-based framework used in the review has three parts. The first part is used to review risk associated with project impacts. The second part is used to review the ecological benefits associated with proposed compensatory mitigation. The third part is used to compare the risk of impacts and the benefits of compensatory mitigation. Each part of the framework comes with a set of review factors and criteria (See next sections).

The three-part review is completed to answer three questions:

1. Which project alternative is least-environmentally damaging?
2. Will proposed compensatory mitigation likely offset unavoidable impacts to aquatic environment?
3. Will unmitigated impacts pose risk of significant degradation to the aquatic environment?

### **3.0 Review of Impact Risk**

The review of impact risk focuses on the types of project-caused stress that are likely to have an adverse effect on the environmental attributes of ecosystems and landscapes. The attributes and effects are organized in a hierarchical way. Narrative criteria inform the determinations of risk (magnitude). Rendered determinations are grouped and reported in a way that allows comparisons to be made on the relative risk of proposed actions.

**Table 1** shows how determinations of impact risks are grouped and formatted into a matrix (or “score card”). The matrix has four components. The first component is the environmental attributes of an aquatic landscape that may be impacted by a project: (a) its “watershed profile;” (b) aquatic life that is dependent on the watershed profile; and (c) occurrence of a special status natural area or area known for the provisioning of specific ecosystem services. The spatial extent of a “significant services area” may vary by the type of service (*e.g.*, water supply, flood control, fishery and recreation).

The second component is the types of environmental stressors typically associated with large scale projects. Stressor type includes consideration of the duration and intensity of a stressor’s effect on the aquatic landscape.

The third component is narrative criteria used to evaluate the magnitude of risk of a stressor on the environmental attributes of an aquatic landscape. The risk criteria are:

“Low risk” if adverse effects will be, more likely than not, confined to a project watershed area;  
“Moderate risk” if adverse effects will be, more likely than not, confined to a broader watershed area; and  
“High risk” if adverse effects will, more likely than not, extend into a surrounding region.

The fourth component is the “scoring cells” within the matrix used to show results of the review. The scoring cells are organized in a hierarchical way. Lines of evidence are gathered together in an upward direction within each “column” of the matrix. Risk is then summarized for the three main landscape attributes: Landscape function, aquatic life and special status area.

#### **4.0 Review of Ecological Benefits from Proposed Mitigation**

Many of the same factors used in the risk review of impacts are used in reviewing of the ecological benefits of proposed mitigation for a large project. The main difference is that mitigation is reviewed in terms of its potential to remove or control existing stressors in an area, and in a way that allows for sustainable ecosystem restoration and preservation.

**Table 2** shows how determinations about mitigation benefits are grouped and formatted into a matrix (or “score card”). The matrix has four components. The first component is the environmental attributes of an aquatic ecosystem and landscape that may be restored and protected by a mitigation project: (a) its “watershed profile;” (b) aquatic life that is dependent on the watershed profile; (c) occurrence of a special status natural area or area known for the provisioning of specific ecosystem services, and (d) the ecological suitability of the mitigation area for attaining mitigation objectives. *(Note: A mitigation site evaluation checklist is under development by the Corps’ South Pacific Division).*

The second component is the types of environmental benefits typically associated with large scale mitigation projects. Benefits include consideration of amount, timing and duration of functional/condition lift to the aquatic landscape.

The third component is narrative criteria used to evaluate the magnitude of benefits to the environmental attributes of an aquatic landscape. The criteria are:

“Low benefit” means effects will, more likely than not, be confined to a mitigation project watershed area;  
“Moderate benefit” means effects will, more likely than not, be confined to a broader watershed area; and  
“High benefit” means effects will, more likely than not, extend into a surrounding region.

The fourth component is the “scoring cells” within the matrix used to show results of the review. The scoring cells are organized in a hierarchical way. Lines of evidence are gathered



together in an upward direction within each “column” of the matrix. Benefits are then summarized for the four landscape attributes: Landscape function, aquatic life, special status area and the ecological suitability of the mitigation area (i.e., considering uncertainty of attaining mitigation objectives).

## **5.0 Reporting the Environmental Risks of Large Scale Projects.**

Use of the overall risk review framework (matrices) will vary slightly depending on the management question that is asked. The following general directions for reporting show some of the differences.

### **1. Which project alternative is least-environmentally damaging?**

Complete Table 1 for each project alternative. For each alternative, examine the proportions of “risk scores” along each row of the matrix. Select the alternative having fewest number of higher risk scores.

### **2. Will proposed compensatory mitigation likely offset unavoidable impacts to aquatic environment?**

Complete Table 2 for assessing the benefits to aquatic resources provided by a proposed compensatory mitigation plan. Examine the proportions of “risk scores” assigned for a selected project alternative (Table 1) alongside the proportions of “benefit scores” attributed to the mitigation plan (Table 2). If the risk scores trend toward being a magnitude higher than benefit scores, then the project will likely cause widespread degradation of aquatic resources. Magnitude is reflected in the color codes used in scoring.




A key tenet in the review of mitigation benefits is that the certainty of attaining benefits from a mitigation project area is correlated with both the size and location of that project area. For example, it is reasonable to presume that successful mitigation can be conducted at one or more mitigation sites to offset impacts that are confined to a project watershed area. There is greater uncertainty that impacts affecting broader watersheds and landscape area can be offset with (benefit from) mitigation in a project watershed area. The uncertainty stems from the difficulty of off-setting a loss or degradation of landscape connectivity.

### **3. Will unmitigated impacts pose risk of significant degradation to the aquatic environment?**

Examine the “risk scores” (Table 1) and “mitigation benefits scores” (Table 2) assigned for the landscape attributes (i.e., top row of matrices). If unmitigated impacts pose a moderate or high risk to landscape function and to aquatic life, and the risk applies to a special status area, then a reasoned decision may be made that the project will cause significant degradation.

**TABLE 1. Reviewing Risk of Project Impacts**

Assessment Question (See Section 5.0): \_\_\_\_\_

Affected Attributes of Ecosystems and Landscapes									
RISK FACTORS→	Affect Landscape Function and Sensitivity to Future Impacts ("Alter Watershed Profile") 0						Affect Aquatic Life, including its Sensitivity to Future Impacts 0	Affect Special Status Natural Area or Ecosystem Service Area 0	
Project Impacts To the Aquatic Environment ↓	e.g. Headwater Network Including Springs 0			e.g. Main Stem Stream Reaches 0			Communities: Ecosystem patches 0	Special Status Species: Habitat patches 0	Proportion of area affected 0
	Abundance 0	Distribution 0	Condition 0	Abundance 0	Distribution 0	Condition 0			
Conversion of Aquatic Landscape to Developed Landscape	0	0	0	0	0	0	0	0	0
Hydromodification Of Aquatic Landscape	0	0	0	0	0	0	0	0	0
Water Quality Degradation of Aquatic Landscape	0	0	0	0	0	0	0	0	0
<b>Review and Scoring:</b> Scoring is conducted using the criterion described in Section 3.0.              Low Risk  Moderate Risk  High Risk 									

**TABLE 2. Reviewing Ecological Benefits of Proposed Compensatory Mitigation**

Assessment Question (See Section 5.0): \_\_\_\_\_

Affected Attributes of Ecosystems and Landscapes										
ECOLOGICAL BENEFIT FACTORS→	Sustain and Improve Landscape Function and Vulnerability to Future Impacts ("Alter Watershed Profile")						Improve Aquatic Life Use and Vulnerability to Future Impacts	Sustain Special Status Area or Ecosystem Service Area	Ecological Suitability of Mitigation Area	
	e.g. Headwater Network Including Springs			e.g. Main Stem Stream Network			Communities: Ecosystem Patches	Special Status Species: Habitat Patches	Proportion of area affected	Restoration Potential and Future Threat
	Abundance	Distribution	Condition	Abundance	Distribution	Condition				
<b>Project benefits To the aquatic environment ↓</b>										
Conversion of developed land cover to natural land cover										
Increase natural hydrological connectivity in aquatic network										
Improve water quality In aquatic network										
<b>Review and Scoring: Scoring is conducted using the criterion described in Section 4.0.</b> <span>High Benefit</span> <span>Moderate Benefit</span> <span>Low Benefit</span>										

**Regional Administrator Jared Blumenfeld**  
**Tuesday, January 28 2014**

*San Francisco, CA → Tucson, AZ*

Jared Blumenfeld		
Jane Diamond	Director , Water Division, Ry	(b) (6)
Horst Greczmiel	Associate Director, NEPA Oversight WH Council for Environmental Quality	(b) (6)
Colleen McKaughan	Tucson, R9	(b) (6)
Rob Leidy	Wetlands Office, R9	(b) (6)
Jason Brush	Manager, Wetlands Office, R9	(b) (6)
Kathleen Goforth	R9 Manager, Environmental Review Office, R9	(b) (6)
Russell Kaiser	Regulatory Branch Chief, Wetlands Division, Headquarters	(b) (6)
Susan Bromm	Director, Office of Enforcement and Compliance Assurance, Office of Federal Activities, Headquarters	(b) (6)

<b>10:55 AM</b>	<b>WHEELS UP SFO en route to Tucson, AZ</b> United Airlines Flight 5268 Flight Time: 2 hour, 03 minutes Confirmation #: PXDQRZ
<b>1:58 PM</b>	<b>WHEELS DOWN Tucson</b> <i>Ground Transportation:</i> Colleen will pick you up from the airport. Drive you to the meetings.

**2:05 PM**                      **Depart for Starbucks**  
*Location: Starbucks 1209 W Irvington Rd, Tucson, AZ*  
*Drive time 15 min approx.*

**2:20 PM to**                      **Regional Haze Meeting**  
**2:45 PM**

**2:45 PM**                      **Depart for San Xavier District Chambers**  
*Location: 2018 W San Xavier Road, Tucson, AZ 85746*  
*(brand new building two buildings west of the San Xavier Mission)*  
*Drive time 14 min approx*  
*Contact: Laura Berglan, Assistant Attorney General, Office of Attorney*  
*General, Tohono O'odham Nation, Work: (520) 383-3410,*  
[Laura.Berglan@tonation-nsn.gov](mailto:Laura.Berglan@tonation-nsn.gov)

**3:00 PM to  
5:00 PM**

**Meeting with EPA, Army Corps and Tohono O’odham Nation (TON)**

**Purpose:** Discuss Tribal concerns and the possibility of engaging at a future date with the Tribe and EPA in government-to-government consultation

*Tohono O’odham Nation Participants:*

Chairman Ned Norris Jr, Chairman  
Frances Stephens (Chair), Legislative Council Cultural Preservation Committee  
Arthur Wilson (Vice-Chair)  
Louis Lopez  
Frances Miguel  
Sandra Ortega  
Peter Steere, Tribal Historic Officer  
Joe Joaquin, Cultural Research Staff  
Karen Howe, Wildlife Program Biologist  
Addison Smith, Mining Director  
Laura Berglan Assistant Attorney General

*Other Participants:*

Jared Blumenfeld  
Colleen McKaughnan  
Colonel Kim Colloton, Commander/District Engineer, Army Corps  
David Castonan, Chief, Regulatory Division, Corps  
Marjorie Blaine, Project Manager, Tucson  
Horst Greczmiel, Center for Environmental Quality  
Marjorie Blaine, Project Manager, Tucson, Corps  
Sallie Diebolt, Chief, Arizona Branch, Corps

**5:00 PM**

**Depart for Black Crown Coffee Company**

*Location: 4024 E. Speedway Blvd. Tucson*  
*Drive time 35 min approx*

**5:30 PM to  
6:10 PM**

**Meeting with Rod Pace, CEO of Rosemont Mine at Black Crow Coffee Company**

*Contact: Jamie Sturges, VP for Environment and Governmental Affairs, cell: (b) (6)*

**6:15 PM**

**Depart for Feast Restaurant**

*Location: 3719 E Speedway, Tucson*  
*Telephone: (b) (6)*  
*Drive time 2 min approx*

**6:15 PM to  
7:20 PM**

**Dinner with EPA, Horst and Army Corps at Feast Restaurant**

*Participants:*

Jared Blumenfeld  
Colonel Kim Colloton  
David Castonan  
Marjorie Blaine  
Horst Greczmiel  
Sallie Diebolt

**7:20 PM**

**Depart for Meeting with Walden's**

*Location: Strategic Issues Management Group office, 1661 N. Swan, Suite 116 (SW corner of Pima and Swan, northwest corner of the complex, 1st floor)*

*Contact: Gayle Hartmann, President, SSSR, Work: (520) 325-6974*

*(b) (6)*

*Drive time 5 min approx*

**7:30 PM to  
8:30 PM**

**Meeting with the Walden's and others**

**Purpose:** Respond to their request to meet and listen to their concerns.

*Participants:*

Jared Blumenfeld  
Horst Greczmiel

Dick Walden	Farmers Investment Company Pecan growers
Dinah Bear	Counsel for the Walden's
David Steele	Strategic Issues Management Group
Gayle Hartmann	President, Save the Scenic Santa Ritas (SSSR)
Dr. Morris Farr	Vice President, SSSR
Dr. Tom Purdon	Board Member, SSSR
John Kozma	Board Member, SSSR
Greg Shinsky	Board Member, SSSR
Eric Betterton	Professor, Univ. of AZ
Dr. Todd Camenisch	Professor, Univ. of AZ

**LODGING:** *Windmill Suites of Tucson*

*4250 North Campbell Avenue, Tucson, AZ 85718*

*Telephone: (520) 577-0007*

*Confirmation#: 31024403*

**\*\*\*RON\*\*\***

**Regional Administrator Jared Blumenfeld**  
**Wednesday, January 29, 2014**

*San Francisco, CA → Tucson, AZ*

Jared Blumenfeld		
Jane Diamond	Director, Water Division	(b) (6)
Horst Greczmiel	Associate Director, NEPA Oversight WH Council for Environmental Quality	(b) (6)
Susan Bromm	Director, Office of Federal Activities, OECA	(b) (6)
Russell Kaiser	Regulatory Branch Chief, Wetlands Div, OECA	(b) (6)
Colleen McKaughan	EPA	(b) (6)
Rob Leidy	EPA	(b) (6)
Jason Brush	EPA	(b) (6)
Kathy Goforth	EPA	(b) (6)

*Note: Please dress in jeans, layers, and a comfortable shirt, as Empire Ranch will be chilly in the morning or could be a low of 40' and high in the 70's. The terrain can be rugged so appropriate footwear (hiking boots) should be worn, not dress shoes or sandals. Bring a hat and wear sunscreen. Lunch will be provided by Rosemont Mine and will have a selection of foods to accommodate vegetarians. Please bring \$10 in cash for lunch and water.*

**7:00 AM**                      **Depart hotel; drive to Empire**  
*Location: Empire Ranch Headquarters*  
*Drive time 1 hr approx*

**8:00 AM to**                      **Arrive at Empire Ranch/Tour of Las Cienegas National Conservation**  
**9:40 AM**                      **Area (LCNCA)**

**Purpose:** Tour the LCNCA to understand the significance of aquatic resources to be impacted from groundwater drawdown.

*Contact: Tim Shannon, Manager, Gila District, BLM, (b) (6)*

*Participants:*

Jared Blumenfeld  
Tim Shannon, Manager, Gila District, BLM  
Mindy Vogel, Rosemont Team Lead, Coronado National Forest Service  
Chris Garrett, SWCA consultant, USFS  
Jean Calhoun, Assistant Field Supervisor for Southern Arizona, USFWS  
Jason Douglas, Biologist, USFWS  
Mike Fulton, Director Water Quality Division, ADEQ  
Amanda Stone, Southern Regional Office Director, ADEQ  
Chuck Huckelberry, Administrator, Pima County  
Julia Fonseca, Environmental Planning Manager, Pima County  
Horst Greczmiel

**9:40 AM**                      **Depart LCNCA; drive to Sonoita Creek Ranch (SCR) Mitigation Site**  
*Location: Sonoita Creek Ranch proposed mitigation site*  
*2700 E. Greaterville Rd. See “Map to Rosemont Activity Center”*  
*Drive time 45 mins approx*

**10:30 AM**                      **Meeting with Corps and Rosemont Mine to Tour Sonoita Creek**  
**12:30 PM**                      **Ranch Mitigation Site**  
**Purpose:** Tour the proposed mitigation area while meeting with the  
Rosemont and Corps.

*Participants:*  
Jared Blumenfeld  
Colonel Kim Colloton  
David Castonan  
Marjorie Blaine  
Rod Pace, CEO, Rosemont Mine  
Kathy Arnold, Rosemont Mine  
Jamie Sturgess, VP for Environment and Governmental Affairs, Rosemont  
Brian Lindenlaub, Westland Resources  
Greg Williams, Westland Resources  
Tim Shannon, Manager, Gila District, BLM  
Mindy Vogel, Rosemont Team Lead, Coronado National Forest Service  
Chris Garrett, SWCA consultant, USFS  
Jean Calhoun, Assistant Field Supervisor for Southern Arizona, USFWS  
Jason Douglas, Biologist, USFWS  
Mike Fulton, Director Water Quality Division, ADEQ  
Amanda Stone, Southern Regional Office Director, ADEQ  
Chuck Huckelberry, Administrator, Pima County  
Julia Fonseca, Environmental Planning Manager, Pima County  
Horst Greczmiel

**12:30 PM to**                      **Depart for Tucson airport**  
**1:45 PM**                      *Drive time 1 hour 15 mins approx*  
Take Jane’s car and return to the airport

<b>2:54 PM</b>	<b>WHEELS UP SFO en route to Tucson, AZ</b> United Airlines Flight 5564 Flight Time: 2 hour, 21 minutes Confirmation #: PXDQRZ
----------------	---

<b>4:15 PM</b>	<b>WHEELS DOWN SFO</b>
----------------	------------------------